INTERNATIONAL SEARCH REPORT

International application No.
T/JP02/03024

A. CLASSIFICATION OF SUBJECT MATTER				
Int.Cl ⁷ A23L3/00, A23L3/358, A47G19/00				
·				
According to International Patent Classification (IPC) or to both national classification and IPC				
According to international Falent Classification (IFC) of to both national classification and IPC				
B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols)				
Int.	Cl ⁷ A23L3/00-A23L3/358, A47G19	9/00, B01J35/02 🧗		
	·	N. T. C.		
PATE IT				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)				
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C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where ap	anongiste of the relevant passages	Polovent to eleim No	
			Relevant to claim No.	
Ŷ	JP 3-8448 A (Shinshu Ceramic	s Co., Ltd.),	1-9,13,14	
	16 January, 1991 (16.01.91),			
	(Family: none)			
Y	JP 2001-30220 A (Fujitsu Ltd	1-14		
	31 October, 2001 (31.10.01),			
	(Family: none)			
Y	10-12			
	22 February, 2000 (22.02.00),			
	(Family: none)			
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İ				
Funne	er documents are listed in the continuation of Box C.	See patent family annex.		
Special categories of cited documents: "T" later document published after the international filing date or				
"A" document defining the general state of the art which is not		priority date and not in conflict with the	he application but cited to	
	considered to be of particular relevance understand the principle or theory underlying the invention			
date	accument of particular relevance, the claimed invention cannot be			
"L" docume	ent which may throw doubts on priority claim(s) or which is	step when the document is taken alone		
cited to establish the publication date of another citation or other "Y" document of particular relevance; the claimed invested to involve an inventive step when the			claimed invention cannot be	
special reason (as specified) considered to involve an inventive step when t document referring to an oral disclosure, use, exhibition or other combined with one or more other such document referring to an oral disclosure, use, exhibition or other combined with one or more other such document referring to an oral disclosure, use, exhibition or other combined with one or more other such document referring to an oral disclosure, use, exhibition or other combined with one or more other such document referring to an oral disclosure, use, exhibition or other combined with one or more other such document referring to an oral disclosure, use, exhibition or other combined with one or more other such document referring to an oral disclosure, use, exhibition or other combined with one or more other such document referring to an oral disclosure, use, exhibition or other combined with one or more other such document referring to an oral disclosure, use, exhibition or other combined with one or more other such document referring to an oral disclosure, use, exhibition or other combined with one or more other such document referring to an oral disclosure, use, exhibition or other combined with one or more other such document referring to an oral disclosure and the combined with one or more other such disclosure.				
means		combination being obvious to a person skilled in the art		
	P document published prior to the international filing date but later "&" document member of the same patent family			
than the priority date claimed Date of the actual completion of the international search. Date of the actual completion of the international search.				
Date of the actual completion of the international search 15 May, 2002 (15.05.02) Date of mailing of the international search report 04 June, 2002 (04.06.02)			cn report	
10 M	ω ₃ , 2002 (13.03.02)	04 Julie, 2002 (04.(0.02)	
Name and mailing address of the ISA/		Authorized officer		
Japanese Patent Office				
Facsimile No.		Telephone No.		